



Week 15: Learning Project - Transport

Age Range: KS1

Weekly Reading Tasks	Weekly Phonics Tasks
<p>Monday- Listen to 'O! Get off our Train'. Ask your child to order the events from the story using simple sentences, illustrations or both.</p>	<p>Monday- Ask your child to make an A-Z list of transport vehicles they know. Think about transport from the past and the present.</p>
<p>Tuesday- Visit World Book Online. Login using Username: wbsupport and Password: distancelearn. Select eBooks and search for the title 'Tough Trucks' to read with your child.</p>	<p>Tuesday- Play a game using split digraphs: a-e, e-e, i-e, o-e, u-e. On a post it, write the split digraphs and ask your child to think of things for each split digraph (for example: plate, stone, flute).</p>
<p>Wednesday- Ask your child to make a book marker based on a vehicle they like from the past and present. Can they use this in a book about transport?</p>	<p>Wednesday- Ask your child to spell the Common Exception words in a fun way using the online game 'Spooky Spelling'.</p>
<p>Thursday- Look through a newspaper or magazine and list the different types of transport found (or make a note of any transport you see during a walk). Record these in a table.</p>	<p>Thursday- Can your child list adjectives to describe past and present vehicles? Encourage them to use alliteration (start with same sound) e.g. charging chariot, valuable van.</p>
<p>Friday- Make some masks for the characters in the story 'Whatever Next?'. Share the story with a family member at home, or on Facetime (with adult supervision).</p>	<p>Friday- Use these KS1 words in sentences about transport: water, move, climb, push, pull, pass and because.</p>
Weekly Writing Tasks	Weekly Maths Tasks- Measurement: Capacity, Mass/Weight, Temperature
<p>Monday- Ask your child to draw pictures of vehicles used in an emergency. What colours are they? Do they have any writing on the vehicles? What do they notice about the writing on the vehicle? Why is it like this? Can they write facts about each vehicle?</p>	<p>Monday- Select containers (this could be different sized glasses, jugs, bowls etc.) Ask your child to predict which will hold the most/least water. Pour (and count) cups of water in to see which holds the most/least. For objects that are similar in size, predict how much water it will hold and then use a measuring jug to read the actual capacity.</p>
<p>Tuesday- Your child can draw pictures of a vehicle from the past and present. Label the parts of the vehicles and think about the different materials used.</p>	<p>Tuesday- Direct your child to create their own vehicle by drawing different 2D shapes, or use different 3D shapes to make it. They can be as creative as they want to be.</p>
<p>Wednesday- Task your child with writing a journey story in the role of a transport driver. This could be a pilot, a boat captain or an astronaut, for example.</p>	<p>Wednesday- Ask your child to find a book. Can they find 3 items, which are heavier than the book and 3 items that are lighter than the book?</p>
<p>Thursday- Ask your child to write a set of instructions on how to stay safe on the road. What do they need to do when crossing the road? Who can help them cross</p>	<p>Thursday- Sit with your child and look outside a window for 5 minutes. Tally the different types of transport that passes by (if none, make a note of any transport</p>

a busy road? Include adverbs such as: carefully, slowly, cautiously.	you see during a walk). Can your child record this information in a bar chart or pictogram, with or without your help?
<p>Friday- Visit the Literacy Shed for this wonderful resource on The Bridge. Or, your child can write a list poem about a boat, a train, a plane or even a submarine (e.g. Wooden tracks sleep, Roaring wheels charge, Smelly engines smoke.</p>	<p>Friday- Work with your child to measure the temperature of each room in your home using a thermometer (you can download a free one on most phones). Which room is the hottest/coldest? Discuss why this might be. Repeat the activity at a different time of the day. Has the temperature changed? Why?</p>

Learning Project - to be done throughout the week

The project this week aims to provide opportunities for your child to learn more about transport. Learning may focus on modes of transport, transport in the past, the science behind transport, road safety and how to be safe around water.

- **Transport Through Time!**- Support your child to create a timeline of transport from the past to the present. Find a selection of photographs and place them in the correct order. Take a look at these [online resources from the transport museum](#) to help you. Create a booklet about different forms of transport. Find out about the first aeroplanes. Who was the first person to fly in one? Who invented the first train? Look at pictures of the penny-farthing. Why do you think we don't ride them today? What makes racing bikes different from mountain bikes?
- **Moving Models-** With your child find some junk modelling around the house and support them make a model car that moves, or use Lego. Test it out in the garden, or during a walk. Does the car move faster or slower on a ramp? Why/why not?
- **Float your Boat!**- Using a variety of materials, work with your child to make boats out of junk e.g. wood, plastic, paper, polystyrene etc. Make a prediction about whether or not they will float and then test them to see which floats the longest. Can your child summarise why this boat floated for the longest?
- **Transport Across Europe-** Show your child a map of Europe (use [Google Maps](#) if you don't have a paper one available). Research the different types of transport in France, Mexico and India. Compare them to see which means of transport we have in common. Why are some modes of transport more popular in some countries? Create an information text (non-chronological report) on one chosen mode of transport. Include the appearance, age and what it's commonly used for.
- **Wacky Wheels-** Cut out a circle from an old cardboard box. Ask your child to create a repeating pattern wheel print on it (look at this [Sonia Delaunay print](#) for inspiration) and paint it. If you do not have paint, your child could draw around the circle and colour/shade in their repeating pattern.



STEM Learning Opportunities #sciencefromhome

Brilliant Boats

- Use tinfoil to create a simple boat design. Try testing it by seeing how many coins it will hold.
 - What shape makes the best boat?
 - Don't forget to recycle the tinfoil after using it!

Additional learning resources parents may wish to engage with

- [White Rose Maths](#) online maths lessons. Watch a lesson video and complete the worksheet (can be downloaded).
- [Numbots](#) and [Times Table Rock Stars](#) (particularly Y2). Your child can access these programmes with their school login.

- IXL- Click here for [Year 1](#) or here for [Year 2](#) . There are interactive games to play and guides for parents.
- [Mastery Mathematics Learning Packs](#) have free learning packs with a range of different activities and lessons. There are notes on how to do these activities with your children.
- [Talk for Writing](#) – downloadable Home-school booklets for each year group, to support your child’s speaking and listening, reading and writing skills.

The Learning Projects are based on the **National Curriculum expectations** for the key stage which your child is in. It may be that your child finds the tasks set within KS1 too challenging. If this is the case, then we suggest that your child accesses the Learning Projects which are set for the stage below (EYFS).

If your child requires more of a challenge, or you believe that there are some gaps in their learning then [Century Tech](#) is a fantastic resource that is currently free for home learning. The app is designed to address gaps and misconceptions, provide challenge and enables children to retain new knowledge. It uses artificial intelligence to tailor the learning to your child’s needs. Sign up [here](#).

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